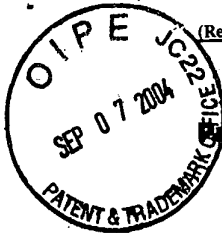


IFW



(Rel. 77-10/98 Pub.605)

FORM 6-3

6-41

Practitioner's Docket No. 2802/101

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Haapianinen, H.O.

Application No.: 10/825,686

Art Unit: 3635

Filed: April 15, 2004

Examiner: Not Yet Assigned

For: Methods and Devices for Building Construction

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**TRANSMITTAL OF SECOND SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT
AFTER THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))**

NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant. (1) within three months of the filing date of a national application; (1) within three months of the date of entry of the national stage as set forth in § 1.491 In an International application; or (3) before the mailing date of a first Office action on the merits, whichever event occurs last." 37 C.F.R. § 1.97(b)

CERTIFICATE of MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

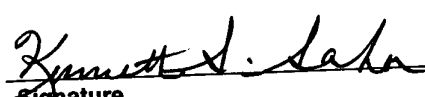
MAILING

☒ deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Date: September 3, 2004

FACSIMILE

☐ transmitted by facsimile to the Patent and Trademark Office.


Signature

Kenneth S. Sachar
(type or print name of person certifying)

(Transmittal of Second Supplemental Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office)

NOTE: The "filing date of a national application" under 37 C.F.R. § 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark Office, the filing is defined in 37 C.F.R. § 1.53(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by § 1.41." 37 C.F.R. § 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filing of the following: (1) the basic national fee; (2) a copy of the international application, unless already sent by the International Bureau, and optionally an English translation if filed in another language; and, also optionally (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. The optional items must be submitted later, with surcharges. 37 C.F.R. § 1.97(b)(2).

IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."

NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An Office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuations-in-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosures statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. § 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 6, 1992 (1141 O.G. 63).

Reg. No.: 54,418


Signature of Practitioner

Tel. No.: 617/443-9292

Kenneth S. Sachar

Customer No.: 002101

Bromberg & Sunstein LLP
125 Summer Street, Boston, MA 02110

(Transmittal of Second Supplemental Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action)



FORM 6-1

6-17

Practitioner's Docket No. 2802/101

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Haapianinen, H.O.

Application No.: 10/825,686

Filed: April 15, 2004

For: Methods and Devices for Building Construction

Art Unit: 3635

Examiner: Not Yet Assigned

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450****SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

CERTIFICATE UNDER 37 C.F.R. § 1.8(a) and 1.10*
(When using Express Mail, the Express Mail label number is **mandatory**;
Express Mail certification is optional.)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

- ☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

37 C.F.R. § 1.8(a)**37 C.F.R. § 1.10***

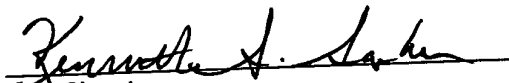
- ☒ with sufficient postage as first class mail.

☐ as "Express Mail Post Office to Addressee"
Mailing Label No. _____ (**mandatory**)

TRANSMISSION

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Date: September 3, 2004


Signature

Kenneth S. Sachar
(type or print name of person certifying)

NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant within any one of the following time periods:

- (1) Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);
- (2) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application;
- (3) Before the mailing date of a first Office action on the merits; or
- (4) Before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114."

37 C.F.R. § 1.97(b).

NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. § 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. § 1.56(c).

NOTE: The "duty as described in § 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O. G. 13 -25 at 17.

WARNING: "No information disclosure statement maybe filed in a provisional application." 37 C.F.R. § 1.51(d).

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:
(check sections forming a part of this statement: discard *unused* sections and number pages consecutively)

1. ☒ Preliminary Statements
2. ☒ FORMS PTO/SB/08A and 08B (formerly FORM PTO-1449)
3. ☐ Statement as to Information Not Found in Patents or Publications
4. ☐ Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
5. ☐ Cumulative Patents or Publications
6. ☒ Copies of Listed Information Items Accompanying This Statement
7. ☒ Concise Explanation of Non-English Language Listed Information Items
 - 7A. ☐ EPO Search Report
 - 7B. ☐ English Language Version of EPO Search Report
8. ☐ Translation(s) of Non-English Language Documents
9. ☐ Concise Explanation of English Language Listed Information Items (Optional)
10. ☒ Identification of Person(s) Making This Information Disclosure Statement

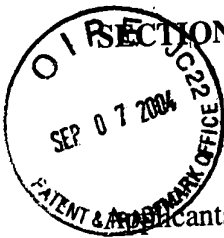
NOTE: "Once the minimum requirements are met the examiner has an obligation to consider the information." Notice of April 20, 1992 (1138 O.G. 37-41, 37).

Section 1. Preliminary Statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.



SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Haapiainen, H.O.

Attorney Docket: 2802/101

Serial No: 10/825,686

Art Group Unit: 3635

Date Filed: April 15, 2004

Examiner Name: Not Yet Assigned

Invention: Methods and Devices for Building Construction

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS'
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Foreign Patent Documents

Examiner Initials	Reference Number	Document Number	Patent Issue Date or Application Publication Date	Country
	BI	DE 805 707	May 28, 1951	Germany
	BJ	SE 308,593	Feb. 17, 1969	Sweden
	BK	DE 2,242,985	Mar. 7, 1974	Germany
	BL	DE 2,258,830	Jun. 6, 1974	Germany
	BM	DE 2,520,441	Nov. 18, 1976	Germany
	BN	CH 606,709	Nov 11, 1978	Switzerland
	BO	WO 92/17664	Oct. 15, 1992	

Examiner Signature: _____

Date Considered: _____

NOTE FOR EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance AND not considered. Include copy of this form with next communication to applicant.

Section 6. Copies of Listed Information Items Accompanying This Statement

NOTE: 37 C.F.R. § 198(a)(2) requires that any information disclosure statement filed under § 1.97 shall include:

"A legible copy of.:

- (i) Each U.S. patent application publication and U.S. and foreign patent;
- (ii) Each publication or that portion which caused it to be listed,
- (iii) For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion. . .

Legible copies of all items listed in Forms PTO/SB/08A and 08B (formerly Form PTO-1449) accompany this information statement.

(complete the following, if applicable)

Exception(s) to above:

US patent application publications and U.S. patents.

Note: the Patent and Trademark Office has waived the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003

- ☐ Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.
- ☐ Cumulative patents or publications identified in Section 5.

Section 7. Concise Explanation of Non-English Language List Information Items

NOTE: "A concise explanation of the relevance, as it is presently understood by the individual designated in section 1.56(c) most knowledgeable about the content of the information of each patent, publication, or other information listed that is not in the English language shall be included in any information disclosure statement filed under section 1.97. The concise explanation may be either separate from the specification or incorporated therein." 37 C.F.R. section 1.98(a)(3).

NOTE: "[T]he explanation required is limited to the relevance as understood by the individual designated in section 1.56(c) most knowledgeable about the content of the information at the time the information is submitted to the Office." Notice of January 9, 1992, 1135 O.G. 13-25 at 14.

NOTE: "Where the information listed is not in the English language, but was cited in a search report by a foreign patent officer, the requirement for a concise explanation of relevance is satisfied by submitting an English language version of the search report." Notice of January 9, 1992, 1135 O.G. 13-25. at 14.

NOTE: "The concise explanation requirement for non-English language information may be met by submission of an English language version of the search report indicating the degree of relevance found by the foreign office." Notice of January 9, 1992, 1135 O.G. 13-25, at 20.

WARNING: "The requirement in section 1.98(a)(3) for a concise explanation of non-English language information would not be satisfied by a statement that a reference was cited in the prosecution of a parent application." Notice of January 9, 1992, 1135 O.G. 13-25 at 20 (emphasis added).

Concise explanations of References BI-BN, as well as References BF and BG previously submitted in the first supplemental IDS, are:

DE-805707 discloses a flanged sheet, equipped with spacer protrusions, to which a cover sheet is attached.

DE-2242985 discloses a sheet 6, equipped with spacer protrusions 7, for ventilating a structure.

The structure disclosed by DE-2258830 includes a ventilation sheet 6 equipped with spacer protrusions, a sheet 7 and tiles 8 attached to it.

The structure disclosed by DE-2308498 includes a tiled surface 35, wall panels 27, 28, and an insulating sheet 26, on both sides of which are ventilated gaps 37, in which air circulates in channels 7 and 8.

In the solution disclosed by DE-2520441, there is a ventilation space created with a sheet 1 equipped with spacer protrusions, in which the air circulates in channels 5.

CH-374815 discloses a ventilation sheet equipped with spacer protrusions.

In the solution disclosed by CH-606709, air is circulated in an air-space 8 of the wall, through channels 4 in from openings 10 and out to an exhaust channel 12 from openings 9 in the upper part.

The ventilated intermediate space of the wall structure disclosed by SE-308593 is created by a sheet D equipped with spacer protrusions, and in which there are flanges ab. Cover panels 25-27 are attached on top of the sheet D.

Section 10. Identification of Person(s) Making This Second Supplemental Information Disclosure Statement

The person making this statement is

(check each applicable item)

- (a) ☐ the inventor(s) who signs below

SIGNATURE OF INVENTOR

(type or print name of inventor who is signing)

- (b) ☐ an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c))

SIGNATURE OF INVENTOR

(type or print name of inventor who is signing)

- (c) ☒ the practitioner who signs below on the basis of the information:

(check each applicable item)

- ☐ supplied by the inventor(s).
- ☐ supplied by an individual associated with the filing and prosecution of this application. (37 C.F.R. § 1.56(c))
- ☒ in the practitioner's file.

Reg. No.: 54,418

Tel. No.: 617/443-9292

Customer No.: 002101


SIGNATURE OF PRACTITIONER

Kenneth S. Sachar
(type or print name of person certifying)
Bromberg & Sunstein LLP
125 Summer Street
Boston, MA 02110-1618

(Second Supplemental Information Disclosure Statement-Section 10. Identification of Person(s) Making This Information Disclosure Statement [6-1]-

02802/00101 331384.1